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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Shehzad T. Merchant, et al.

Application No.: 10/773,394

Filed: February 6, 2004

For: **APPARATUS, METHOD AND SYSTEM
FOR IMPROVING NETWORK SECURITY**

Art Unit: 2131

Examiner: Unassigned

**TRANSMITTAL OF INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. §1.56, 1.97 and 1.98**

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Information Disclosure Statement under 37 C.F.R. §1.56, 1.97 and 1.98;
- ☒ Form PTO/SB/08B with 10 references; and
- ☒ Return postcard.

**CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 4, 2005
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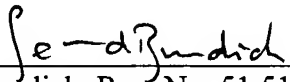
Jennifer Coulson
Name of Person Mailing Paper


Signature of Person Mailing Paper

Applicant believes no fees are due in connection with this transmittal. However, if any fees are in fact due, the Commissioner is hereby authorized to be charged to our Deposit Account No. **08-3038**. Kindly make reference to Howrey Docket No. 02453.0020 NPUS00 when debiting this account.

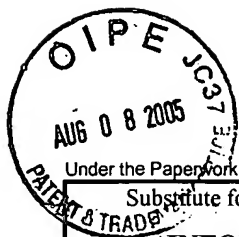
Respectfully submitted,

Dated: August 4, 2005.



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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/773,394		
		Filing Date	February 6, 2004		
		First Named Inventor	Shehzad T. Merchant, et al.		
		Group Art Unit	2131		
		Examiner Name	unassigned		
Sheet	1	of	2	Attorney Docket Number	02453.0020.NPUS00

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T ²
	AA	FUNK SOFTWARE, INC., "Product News: RADIUS/AAA Solutions on Wireless Networks", Sept. 30, 2002, available at: http://web.archive.org/web/20040215160450/www.funk.com/radius/News/wireless.asp	
	AB	FUNK SOFTWARE, INC., "Data Sheet: Steel-Belted Radius/Global Enterprise Edition", Feb. 4, 2004, avail. at: http://web.archive.org/web/20040204113333/www.funk.com/radius/enterprise/gee_ds.asp	
	AC	FUNK SOFTWARE, INC., "Data Sheet: Steel-Belted Radius/GEE Appliance", Feb. 4, 2004, avail. at: http://web.archive.org/web/20040204113816/www.funk.com/radius/enterprise/nei_gee_ds.asp	
	AD	FUNK SOFTWARE, INC., "White Paper: Centralized Remote Access Authentication with RADIUS", Feb. 4, 2004, avail. at: http://web.archive.org/web/20040215054514/www.funk.com/radius/Solns/rad_wp.asp	
	AE	FUNK, P. et al., "EAP Tunneled TLS Authentication Protocol (EAP-TTLS)", March 2002, avail. at: http://www.ietf.org/proceedings/02mar/slides/eap-1/sld001.htm	
	AF	BLUNK, L. et al., "PPP Extensible Authentication Protocol (EAP)", RFC 2284, Network Working Group, March 1998, avail. at: http://www.faqs.org/rfcs/rfc2284.html	
	AG	HUSSAIN, S., "How to Convert Ether Type Packet to 802.11", April 18, 2002, avail. at: http://lists.linux-wlan.com/pipermail/linux-wlan-devel/2002-April/001036.html	
	AH	ZORN, G., "Deriving Keys for Use With Microsoft Point-to-Point Encryption (MPPE)", RFC 3079, Network Working Group, March 2001, avail. at: http://www.faqs.org/rfcs/rfc3079.html	
	AI	CALHOUN, P. et al., "Extensible Authentication Protocol Support in RADIUS", RFC 2138, RADIUS Working Group, May 8, 1998, avail. at: http://www.freeradius.org/rfc/draft-ietf-radius-eap-05.txt	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Application Number	10/773,394
Filing Date	February 6, 2004
First Named Inventor	Shehzad T. Merchant, et al.
Group Art Unit	2131
Examiner Name	unassigned
Attorney Docket Number	02453.0020.NPUS00

Sheet	2	of	2
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[illegible]

Examiner Signature		Date Considered	
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